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PTO/SB/21 (09-04)


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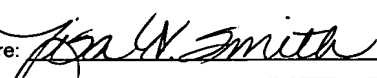
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/758,905-Conf. #7059
	Filing Date	January 16, 2004
	First Named Inventor	Shihong Lao
	Art Unit	2874
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	15115/103001

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	OSHA · LIANG LLP		
Signature	 #45,079		
Printed name	Jonathan P. Osha THOMAS SCHERER		
Date	June 22, 2005	Reg. No.	33,986

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Dated: June 22, 2005

Signature

(Lisa H. Smith)

Docket No.: 15115/103001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Shihong Lao et al.

Application No.: 10/758,905

Confirmation No.: 7059

Filed: January 16, 2004

Art Unit: 2874

For: IMAGE PICKUP DEVICE, IMAGE PICKUP
DEVICE PROGRAM AND IMAGE PICKUP
METHOD

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of only those references listed below is attached:

For. Doc No.	Ctry	Patentee/Applicant	Publication Date
1 158 786 A2	EP	Sony Corporation	November 28, 2001
01/16868 A1	PC	Koninklijke Philips	March 8, 2001

Other Documents

European Search Report issued in European Patent Application No. 04100126.4
A. Hadid et al., "Color-Based Face Detection Using Skin Locus Model and

M. Soriano et al., "Making saturated facial images useful again," SPIE PROC.
E. Marszalec et al., "Physics-based face database for color research," Journal of
Dubuisson S; Davoine F; Cocquerez J: "Automatic Facial Feature Extraction

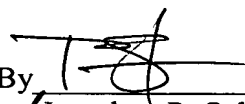
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

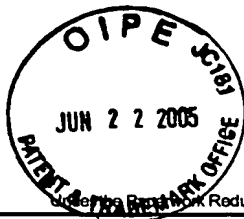
It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 50-0591, under Order No. 15115/103001.

Dated: June 22, 2005

Respectfully submitted,

By  #45,079
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/758,905-Conf. #7059
				Filing Date	January 16, 2004
				First Named Inventor	Shihong Lao
				Art Unit	2874
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	15115/103001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-2002-0113862-A1	08-22-2002	Julian Center	
	AB	US-6,297,846-B1	10-02-2001	Takafumi Edanami	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	EP-1 158 786 A2	11-28-2001	Sony Corporation		
	BB	WO-01/16868 A1	03-08-2001	Koninklijke Philips Electronics N.V.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

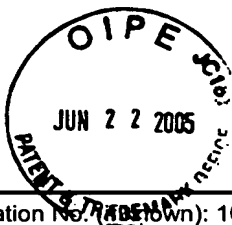
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	European Search Report issued in European Patent Application No. 04100126.4 dated May 10, 2005 (4 pages)	
	CB	A. Hadid et al., "Color-Based Face Detection Using Skin Locus Model and Hierarchical Filtering," Pattern Recognition, 2002. Proceedings. 16th Int'l. Conference on Quebec City, Que., Canada 11-15 Aug. 2002, Los Alamitos, CA, USA, IEEE Comput. Soc., US, vol. 4, 11 August 2002, pages 196-200, XP010613502 (5 pages)	
	CC	M. Soriano et al., "Making saturated facial images useful again," SPIE PROC. EUROPTO Conf. on Polarization and Color Techniques in Industrial Inspection, Munich, Germany, SPIE Vol. 3826, 17 June 1999, pages 113-121, XP002325961 (9 pages)	
	CD	E. Marszalec et al., "Physics-based face database for color research," Journal of Electronic Imaging, January 2000, pages 32-38, XP002325963 (7 pages)	
	CE	Dubuisson S; Davoine F; Cocquerez J: "Automatic Facial Feature Extraction and Facial Expression Recognition," Audio- And Video-Based Biometric Person Authentication; Third International Conference, AVBPA 2001. Proceedings (Lecture Notes in Computer Science Vol. 2091), vol. 2091, 6 June 2001, pages 121-126, XP002325962	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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105338



Application No. (known): 10/758,905

Attorney Docket No.: 15115/103001

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Transmittal (1 page)
IDS (Citation) by Applicant (9 References)
Information Disclosure Statement
Copies of references (7 references enclosed)